

PUMP STATION 2032 REGIONAL FORCEMAIN IMPROVEMENTS

BASE BID ITEM 1 (Reference Section 01025 of the Technical Specifications for Scope of Each Item)					
Item	Description	QTY	Unit	Unit Price	Total
1	Mobilization/Demobilization	1	LS		\$
2	Maintenance of Traffic (Vehicular, Pedestrian/Bicycle)	1	LS		\$
3	Soil Erosion & Sediment Control	1	LS		\$
4	Restoration - Phase 1 (Frederica Road and LS2032 Site)	1	LS		\$
5	Restoration - Phase 2 (Palmetto Street, Dunbar Creek WPCP Entrance Road and Site)	1	LS		\$
6	16-Inch HDPE (DR11) Forcemain by HDD (11,000 LF Pre-purchased Pipe)	10,385	LF		\$
7	16-inch PVC (DR18) Forcemain by Open Cut	766	LF		\$
8	10-inch PVC (DR18) Forcemain by Open Cut	15	LF		\$
9	10-Inch Discharge Bypass Assembly at LS2032 Site	1	LS		\$
10	16" MJt Adapter (HDPE)	19	EA		\$
11	16" DI MJt 11.25° Bends	19	EA		\$
12	16" DI MJt 45° Bends	16	EA		\$
13	16" x 16" DI MJt Tee	2	EA		\$
14	16" x 16" DI MJt Wye	3	EA		\$
15	16" DI MJt Plug	1	EA		\$
16	16" x 10" DI MJt Reducer	2	EA		\$
17	16" Plug Valve with Box and Cover	9	EA		\$
18	10" Plug Valve with Box and Cover	1	EA		\$
19	2" Air Release Valve Assembly (Pedestal)	8	EA		\$
20	2" Air Release Valve Assembly (HDPE Manhole)	1	EA		\$
21	Tie-In to 10-Inch Existing Forcemain at LS2032 Site	1	LS		\$
22	16-Inch Forcemain Connection to Existing Junction Box at Dunbar Creek WPCP	1	LS		\$
23	Recoat Existing Junction Box at Dunbar Creek WPCP with SewperCoat by Bio-Nomic Services	1	LS		\$
24	Rehabilitate Existing Manual Screen Structure at Dunbar Creek WPCP Including Recoating with SewperCoat by Bio-Nomic Services	1	LS		\$
25	Rehabilitate Existing Manhole at Dunbar Creek WPCP with SewperCoat by Bio-Nomic Services and New Frame and Cover	1	LS		\$
26	30" Ductile Iron Gravity Sewer Rehabilitation by CIPP	87	LF		\$
27	16-Inch Bypass Assembly at Dunbar Creek WPCP	1	LS		\$
28	Temporary Bypass System Operations at Dunbar Creek WPCP	1	LS		\$
29	Tree Removal (Frederica Road and Palmetto Street)	1	LS		\$
30	Tree Removal (East of Dunbar Creek WPCP Entrance)	1	LS		\$
31	Disposal and Replacement (with A-3 Sand) of Unsuitable Soils	1,275	CY		\$
32	Water Service Repair	5	EA		\$
33	As-Built Documents and Drawings	1	LS		\$
Sub-Total Base Bid Item 1				\$	

ADDITIVE ALTERNATE ITEM 1**(Reference Section 01025 of the Technical Specifications for Scope of Each Item)**

Item	Description	QTY	Unit	Unit Price	Total
1	Maintenance of Traffic (Vehicular, Pedestrian/Bicycle)	1	LS		\$
2	Soil Erosion & Sediment Control	1	LS		\$
3	Restoration	1	LS		\$
4	16-Inch HDPE (DR11) Forcemain by HDD	1,100	LF		\$
5	16-inch PVC (DR18) Forcemain by Open Cut	15	LF		\$
6	16" MJt Adapter (HDPE)	1	EA		\$
7	16" DI MJt 11.25° Bends	1	EA		\$
8	16" x 16" DI MJt Tee	1	EA		\$
9	16" DI MJt Plug	1	EA		\$
10	16" Plug Valve with Box and Cover	1	EA		\$
11	As-Built Documents and Drawings	1	LS		\$
Sub-Total Additive Alternate Item 1				\$	